PATENT



; HE UNITED STATES P<u>ATENT A</u>ND T<u>RADEMARK OFFICE</u>

In re Application of:
McDevitt et al.

Serial No. 09/775,343

Filed: January 31, 2001

For: PORTABLE SENSOR ARRAY

SYSTEM

Examiner: Unknown

Group Art Unit: 1645

Atty. Dkt. 5119-00529

Certificate of Mailing 37 C.F.R. § 1.8(a)

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E STATEMENT

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

It is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 (references D1-D89) be considered by the Examiner and made of record. A copy of each listed document is enclosed for the convenience of the Examiner.

McDevitt, et al. 09/775,343

Should any fees be required, the Assistant Commissioner is authorized to charge said fees to Conley, Rose & Tayon, P.C. Deposit Account No. 50-1505/5119-00529.

Respectfully submitted,

Eric B. Meyertons

Reg. No. 34,876

Attorney for Applicant(s)

CONLEY, ROSE & TAYON, P.C. P.O. BOX 398 AUSTIN, TEXAS 78767-0398 (512) 476-1400

Date: 4/18/02

Form PTO-1449 (modified)

List of Patents and Publications
For Applicant's Information
Disclosure Statement

ATTY. DKT. NO. 5119-00529

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GROUP: 1645

(Use several sheets if necessary)

FILING DATE: January 31, 2001

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EXAM.	REF.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB	FILING DATE II
INITIALS	DES.			1 12 2112.27			APPROPRIATE
	D1	3,709,868	1/1973	Spector		, A	\$C\$14 2 400/200
	D2	3,843,696	10/1974	Wagner, et al			ic.
	D3	3,856,469	12/1974	Schneider, et al	4	To AP	, 4/1
	D4	3,876,504	4/1975	Koffler		CENT	* # 20 C
	D5	3,964,974	6/1976	Banauch, et al		11/2	910 8002
	D6	4,245,041	1/1981	Denney			1000/200
	D7	4,294,817	10/1981	Burgett			300
	D8	4,378,429	3/1983	Modrovich			
	D9	4,567,149	1/1986	Sell, et al			
	D10	4,683,195	7/1987	Mullis, et al			
	D11	4,683,202	7/1987	Mullis			· · · · · · · · · · · · · · · · · · ·
	D12	4,795,698	1/1989	Owen, et al			
	D13	4,813,277	3/1989	Miller, et al			
	D14	4,925,800	5/1990	Kovacs			
	D15	4,965,188	10/1990	Mullis, et al			
	D16	5,071,076	12/1991	Chagnon, et al			-
	D17	5,108,933	4/1992	Liberti, et al			
	D18	5,130,238	7/1992	Malek, et al			
	D19	5,156,810	10/1992	Ribi		-	
	D20	5,168,044	12/1992	Joyce, et al			
	D21	5,235,028	8/1993	Barany, et al			
	D22	5,252,294	10/1993	Kroy et al			
	D23	5,491,097	2/1996	Ribi et al	1		
	D24	5,563,042	10/1996	Phillips, et al			
	D25	5,631,130	5/1997	Leckie, et al			
	D26	5,788,814	8/1998	Sun et al			
	D27	5,827,748	10/1998	Golden			

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Form PTO-1449 (modified)

List of Patents and Publications
For Applicant's Information Disclosure Statement

APPLICANT: McDevitt et al.

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GROUP: 1645

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			.S. PATENT	DOCUMENTS			
EXAM. INITIALS	REF. DES.	DOCUMEN NUMBER	DATE	NAME	CLASS		FILING DATE IF APPROPRIATE
	D28	5,846,708	12/1998	Hollis et al		. 4	%
	D29	5,854,141	12/1998	Cronin et al		<i>?</i>	
	D30	5,856,174	1/1999	Lipshutz et al		35C/2	POSIL
	D31	5,869,241	2/1999	Edwards, et al		CAN,	320
	D32	5,872,170	2/1999	Mine et al			APPROPRIATE CONTROL OF THE PROPRIATE CONTROL OF THE PROPRIET CONTROL OF THE PROPRIET CONTROL OF
	D33	5,891,656	4/1999	Zarling et al			0/200
	D34	5,965,590	10/1999	Rossignol			
	D35	5,981,297	11/1999	Baselt			
	D36	5,992,820	11/1999	Fare et al			
	D37	6,008,031	12/1999	Modrich, et al			
	D38	6,013,440	1/2000	Lipshutz, et al			
	D39	6,045,579	4/2000	Hochshuler, et al			
	D40	6,063,581	5/2000	Sundrehagen			
	D41	6,083,763	7/2000	Balch			
	D42	6,151,973	11/2000	Geysen, et al			
	D43	6,331,441	12/2001	Balch et al			
		FOR	EIGN PATE	NT DOCUMENTS			
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	D44	00/04372	1/2000	WO			
_	D45	90/01069 -	2/1990	WO			
	D46	92/0880 -	1/1992	WO			
	D47,	439,182	4/96	EP			

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1	nts and Publications						
For Appli	cant's Information APPLICANT: McDevitt et al.	GROUP: 1645					
	sure Statement al sheets if necessary) FILING DATE: January 31, 2001	Ch App Sil					
	OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
D48	List of Patents and Publications For Applicant's Information APPLICANT: McDevitt et al. Disclosure Statement (Use several sheets if necessary) FILING DATE: January 31, 2001 OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) D48 Adler, M; Nicholson, J.D.; Hackley, B.E., Jr. "Efficacy of a novel metalloprotease inhibitor on boulinum neurotoxin B activity" FEBS Lett., 1998, 429, 234-238. D49 James, T.D.; Samandumara, K.R.A.; Iguchi, R.; Shinkai, S.J. Am. Chem. Soc. 1995, 117, 8982.						
D49	9 James, T.D.; Samandumara, K.R.A.; Iguchi, R.; Shinkai, S.J. Am. Chem. Soc. 1995, 117, 8982.						
D50	Murukami, H.; Nagasaki, T.; Hamachi, I.; Shinkai, S. Tetrahedron Lett.,	34, 6273.					
D51	Shinkai, S.; Tsukagohsi, K.; Ishikawa, Y.; Kunitake, T.J. Chem. Soc. Ch	nem. Commun. 1991, 1039.					
D52	Kondo, K.; Shiomi, Y.; Saisho, M.; Harada, T.; Shinkai, S. Tetrahedron	1992, 48, 8239.					
D53	Shiomi, Y.; Saisho, M.; Tsukagoshi, K.; Shinkai, S.J. Chem. Soc. Perkin	1 Trans I 1993, 2111.					
D54							
D55	James, T.D.; Harada, T.; Shinkai, S.J. Chem. Soc. Chem. Commun. 199	3, 857.					
D56	James T. D.; Murata, K.; Harada, T.; Ueda, K.; Shinkai, S.Chem. Lett. 1	994, 273.					
D57	Ludwig, R.; Harada, T.; Ueda, K.; James, T.D.; Shinkai, S.J. Chem. Soc	. Perkin Trans 2. 1994, 4, 497.					
D58							
D59	Nagasaki, T.; Shinmori, H.; Shinkai, S. Tetrahedron Lett. 1994, 2201.						
D60	Murakami, H.; Nagasaki, T.; Hamachi, I.; Shinkai, S. J. Chem. Soc. Perkin Trans 2. 1994, 975.						
D61	Nakashima, K.; Shinkai, S.Chem. Lett. 1994, 1267.						
D62	Sandanayake, K.R.A.S.; Nakashima, K.; Shinkai, S.J. Chem. Soc. 1994, 1621.						
D63	James, T.D.; Sandanayake, K.R.A.S.; Shinkai, S.J. Chem. Soc., Chem. Commun. 1994, 477.						
D64	James T.D.; Sandanayake, K.R.A.S.; Angew. Chem., Int. Ed. Eng. 1994	, 33, 2207.					
D65	James T.D.; Sandanayake, K.R.A.S.; Shinkai, S. Nature, 1995, 374, 345	•					
D66	Förster, Th. "Transfer Mechanisms of Electronic Excitation;, Discuss. F	araday Soc., 1959, 27, 7.					
D67	Khanna, P.L., Ullman, E.F. "4", 5" – Dimethoxyl-6-carboxyfluorescein; fluorescence energy transfer acceptor useful for fluorescence immunoass 156.	A novel dipoledipole coupled says", Anal. Biochem. 1980, 108,					
D68	Morrison, L.E. "Time resolved Detection of Energy Transfer: Theory an Anal. Biochem. 1998, 174, 101.	d Application to Immunoassays",					
D69	Schmidt, J.J.; Stafford, R.G.; Bostian, K.A.; "Type A botulinum neuroto development of competitive inhibitors and implicatins for substrate spec FEBS Lett., 1998, 435, 61-64.	exin proteolytic activity: ificity at the S ₁ ' binding subsite",					
D70	Shone, C.C.; Roberts, A.K., "Peptide substrate specificity and properties of botulinum type B neurotoxin", Eur. J. Biochem., 1994, 225, 263-270.	s of the zincendopetidase activity					
D71	Soleihac, JM.; Cornille, F.; Martin, L.; Lenoir, C.; Fournie-Zaluski, M. rapid fluorescence-based assay for determination of tetnus toxin peptida. 241, 120-127.	se activity: Anal. Biochem., 1996,					
D72	Stimpson, D.I.; Haijer, J.V.; Hsieh, W.; Jou, C.; Gardon, J.; Theriault, T J.D.; Proc. Natl. Acad. Sci. USA 1995, 92, 6379.	.; Gamble, R.; Baldeschwieler,					
D73	Niikura, K.; Metzger, A.; Anslyn, E.V., "A Sensing Ensemble with Sele Am. Chem. Soc., 1998, 120, 0000.	ctivity for Iositol Triphosphate", J.					

	O-1449 (modified) ATTY. DKT. NO. 5119-00529	SERIAL NO. 09/775,343				
For Appli Disclo	nts and Publications cant's Information sure Statement APR 2 2 2007 slightly all sheets if necessary) FILING DATE: January 31, 2001	SERIAL NO. 09/775,343 GROUP: 164CE/VEL APR 2 4 2002 etection of the Torminal Amino 14, 595-598.				
D74	Kaiser, E.; Color R.I.; Bossinger, C.D.; Cook, P.I.; "Color Test for De Groups in the Solid-Phase Synthesis of Peptides", Anal. Biochem., 1970, 3	etection of Free Torminal Amino 4, 595-598.				
D75	Hamasaki, K.; Ikeda, H.; Nakamura, A.; Ueno, A.; Toda, F.: Suzuki, I.; Osa, T. "Fluorescent Sensors of Molecular Recognition. Modified Cyclodextrins Capable of Exhibiting Guest-Responsive Twisted Intramolecular Charge Transfer Fluorescence", J. Am. Chem. Soc., 1993, 115, 5035. And reference 5 therein.					
D76	Youil R; Kemper, B; Cotton, RGH, "Detection of 81 of 81 Known Mouse Beta-Globin Promoter Mutations with T4 Endonuclease-VII-The EMC Method", Genomics, 1996, 32, 431-5.					
D77 Pabo and Sauer, 1992, Annu. Rev. Biochem, 61, 1053-1095.						
D78	Harrison, 1991, Nature, (London) 353, 715-719.					
D79	Klug, 1993, Gene, 135-83-92.					
D80	Hsu, I.C.; Yang, Q.P.; Kahng, M.W.; Xu, J.F.; "Detection of DNA Point Mutations with DNA Mismatch Repaire Enzymes", Carcinogenesis, 1994, 15, 1657-1662.					
D81	Saiki, et al., 1985, Science, 230, 1350-1354.					
D82	Mullis, et al., 1986 Cold Springs Harbor Symp. Quant. Biol., 51, 263-273.					
 D83	Mullis and Faloona, 1987, Methods Enzymol., 155, 335-350.					
D84	Barany, 1991, PCR Methods and Applications 1:5-16.					
D85	Wu and Wallace, 1989, Genomics, 4:560-569.					
D86	Barany, 1991, Proc. Natl. Acad. Sci. USA, 88:189-193.					
D87	Kwoh, et al., 1989, Proc. Natl. Acad. Sci., USA, 86:1173-1177.					
D88	Guatelli, et al. 1990, Proc. Natl. Acad, Sci., USA, 87:1874-1878.					
 D89	Goldrick, M.M.; Kimball, G.R.; Liu, Q.: Martin, L.A.; Sommer, S.S.: Tsen Robust Method for Screening for Unknown Point Mutations", Biotechnique					

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DATE CONSIDERED: